GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1558
ANSWERED ON:27.02.2003
PENDING PROPOSAL OF NES
BHIM PRASAD DAHAL

Will the Minister of POWER be pleased to state:

(a) whether some proposals regarding power sector received from North-Eastern States including Sikkim are pending with the Union Government for approval;

(b) if so, the details in this regard; and

(c) the time by which the pending proposals are likely to be cleared?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : The following power projects have been handed over by the North-Eastern States for execution in the Central Sector by North Eastern Electric Power Corporation (NEEPCO) and by National Hydro-electric Power Corporation (NHPC) :

NEEPCO

1. Tuirial Hydro-electric Project (2x30 MW), Mizoram.

2. Kopili Hydro-electric Project Stage-II (1x25 MW), Assam.

3. Kameng Hydro-electric Project (4x150 MW), Arunachal Pradesh.

4. Tuivai Hydro-electric Project (3x70 MW), Mizoram.

5. Tipaimukh Hydro-electric Project (1500 MW), Manipur
6. Ranganadi Hydro-electric Project Stage-II (3x60 MW), Arunachal Pradesh.

7 Lower Kopili Hydro-electric Project (3x50 MW), Assam.

8. Tripura Gas Based Combined Cycle Power Project, Tripura

NHPC

1. Loktak Downstream Hydro-electric Project (3x30 MW), Manipur.

2. Lower Subansiri Hydro-electric project (2000 MW), Arunachal Pradesh.

3. Middle Subansiri Hydro-electric Project (2000 MW), Arunachal Pradesh.

4. Upper Subansiri Hydro-electric Project (2500 MW) Arunachal Pradesh.

5. Lower Siang Hydro-electric Project (1700 MW), Arunachal Pradesh.
6. Middle Siang Hydro-electric Project (700 MW), Arunachal Pradesh.

7 Upper Siang Hydro-electric project (11000 MW), Arunachal Pradesh.

8. Dibang Multipurpose Project (2500 MW), Arunachal Pradesh.

The Present status regarding clearances for these projects is given at Annex.

(c) : Implementation of hydro-electric projects in the Central Sector isgenerally being done under a three-stage clearance procedure under which investment approval is accorded in Stages for

(i) Survey & investigation and preparation of pre- feasibility/feasibility report (Stage-I);

(ii) detailed investigation, preparation of Detailed Project Report and pre-construction activity including land acquisition (Stage-II); and

(iii) execution of the main project works (Stage-III).Implementation of these projects will depend on a number of factors which include tying up of all statutory clearances, funding aspects, arrangements for transmission/evacuation of power from the project and commercial agreements regarding sale of power.

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO.1558 TO BE ANSWERED IN THE LOK SABHA ON 27.02.2003.

PRESENT STATUS OF POWER PROJECTS HANDED OVER BY THE NORTH-EASTERN STATES INCLUDING SIKKIM FOR IMPLEMENTATION IN THE CENTRAL SECTOR .

Sl. No.	Name of Project	Installed Capacity (MW)	State	Agency	Implementation Status of Clearance
1.	Turial HEP	60	Mizoram	NEEPCO	- All clearances accorded and project sanctioned. - Works under execution. - Commissioning target: July 2006.
2.	Kopili HEP Stage-II	25	Assam	NEEPCO	- All clearances accorded and project sanctioned. - Works under execution. - Commissioning target: July 2003.
3.	Kameng HEP	600	Arunachal Pradesh	NEEPCO	- Techno-economic clearance (TEC) (TEC) accorded - Environmental clearance accorded. - 2nd Stage Forest clearance accorded. - Investment approval for Stage-II (detailed investi-gations and pre-construction activities) accorded.
4.	Tuivai HEP	210	Mizoram	NEEPCO	- All statutory clearances accorded. - Stage-II proposal for development of infrastructure is under examination by the Central Electricity Authority (CEA). - Various options for tying-up funds for the project are under process.
5.	Tipaimukh HEP	1500	Manipur	NEEPCO	- NOC from Govt. of Mizoram and Govt. of Assam has been obtained on August, 2001 and July, 2002 respectively. - MOU with Govt. of Manipur signed on 09.01.2003. - Techno-Economic Appraisal has been considered by CEA on 09th January, 2003 and found in order. TEC is under examination by CEA.
6.	Ranganadi HEP	180	Arunachal Pradesh	NEEPCO	- Site clearance accorded by Ministry of

Stage-II Environment & Forest (MOE&F) for taking up detailed investigations and pre-construction activities.
- Stage-II estimate is under consideration in CEA.
- Investment approval for taking up Stage-II activities (detailed investigation & Pre-construction activities) will be taken up after CEA has confirmed the commercial viability.

7 Lower HEP 150 Assam NEEPCO - Feasibility report submit-ted by NEEPCO is under consideration in CEA.
- Yet to be referred for Environment and Forest Clearance.
- MOU with the State Government yet to be signed.

8. Tripura Based Tripura NEEPCO - All statutory clearances accorded.
- The capacity of Tripura Gas Based Combined Cycle Power Project during Xth Plan is being reworked in view of in adequate availability of gas. Accordingly, the revised DPR submitted by NEEPCO is under consideration in CEA.
- PPA to be signed with the beneficiary States.
- The project has been posed to the Deptt. of Economic Affairs for JBIC funding.

9. Loktak Down-stream HEP 90 Manipur NHPC - Project was sanctioned on 30.12.1999.
- Work held up due to law & order problems at site.

10. Lower Subansiri 2000 Arunachal Pradesh NHPC - CEA has accorded TEC on 13th January, 2003.
The process of investment approval has been initiated.
- Environmental clearance is awaited from MOEF.

11. Middle Subansiri 2000 Arunachal Pradesh NHPC - Stage-I Environment Clearance accorded.
- Stage-I activities (preliminary activities) are in progress for firming up the feasibility report.

12. Upper Subansiri 2500 Arunachal Pradesh NHPC - Stage-I Environment Clearance accorded.
- Stage-I activities (preliminary Survey & Investigation) are in progress for firming up the feasibility report.

13. Lower Siang 1700 Arunachal Pradesh NHPC - Feasibility Report being finalized by project authority.
- Stage-I activities (preliminary Survey & Investigation) are in progress.

14. Middle Siang 700 Arunachal Pradesh NHPC - Stage-I site clearance accorded by MOE&F.
- Investment approval accorded for Stage-I activities (preliminary survey & investigation).

15. Upper Siang 11000 Arunachal Pradesh NHPC - Stage-I site clearance accorded by MOE&F.
- Investment approval accorded for Stage-I activities (preliminary survey & investigation).

16. Dibang Multi purpose project 2500 Arunachal Pradesh NHPC - Ministry of Water Resources has recently transferred the Dibang Project to NHPC for execution while the DPR would continue to be prepared by the Brahmaputra Board with the active involvement of CWC and NHPC. The DPR would be competed by June, 2003.